

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: September 10, 2004

(use as many sheets as necessary)

Completed 10/507117

Application Number	Unassigned
Filing Date	September 10, 2004
First Named Inventor	Hiroyuki TAKAHASHI
Group Art Unit	Unassigned 2824
Examiner Name	Unassigned J. Hur
Attorney Docket Number	029471-0168

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
J/A	A1	2002/33721	A1	TACHIMORI	03-21-2002	
	A2	2002/21159	A1	TAKAHASHI	02-21-2002	
	A3	6,363,029	B1	WATANABE et al.	03-26-2002	
	A4	6,125,075	A	WATANABE et al.	09-26-2000	
	A5	5,822,267	A	WATANABE et al.	10-13-1998	
	A6	5,592,421	A	KANEKO et al.	01-07-1997	
	A7	5,555,215	A	NAKAGOME et al.	09-10-1996	
	A8	5,499,209	A	OOWAKI et al.	03-12-1996	
	A9	5,426,601	A	AGATA et al.	06-20-1995	
	A10	5,398,207	A	TSUCHIDA et al.	03-14-1995	
	A11	5,396,116	A	WATANABE et al.	03-07-1995	
	A12	5,377,156	A	WATANABE et al.	12-27-1994	
	A13	5,307,315	A	OOWAKI et al.	04-26-1994	
	A14	5,264,743	A	NAKAGOME et al.	11-23-1993	
	A15	5,222,044	A	TSUJIMOTO	06-22-1993	
	A16	5,197,033	A	WATANABE et al.	03-23-1993	
	A17	5,130,564	A	SIN	07-14-1992	
	A18	5,086,238	A	WATANABE et al.	02-04-1992	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
J/A	A19	JP	2002-124858	A	NEC CORP.	04-26-2002		
	A20	JP	2002-050945	A	SONY CORP.	02-15-2002		
	A21	JP	8-340238	A	TOSHIBA MICRO-ELEC.	12-24-1996		
	A22	JP	7-240094	A	TOSHIBA CORP.	09-12-1995		
	A23	JP	6-282986	A	MATSUSHITA ELEC.	10-07-1994		
	A24	JP	5-334875	A	TOSHIBA CORP.	12-17-1993		
	A25	JP	4-078220	A	SAMSUNG ELEC. CO.	03-12-1992		
	A26	JP	4-038786	A	TOSHIBA CORP.	02-07-1992		
	A27	JP	3-237682	A	NEC CORP.	10-23-1991		
	A28	JP	3-273594	A	HITACHI LTD.	12-04-1991		
	A29	JP	2-214149	A	HITACHI LTD.	08-27-1990		
	A30	JP	2-000350	A	HITACHI, LTD.	01-05-1990		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Signature

*[Handwritten Signature]*

Date Considered

8/17/06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.